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FORM PTO-1449

INFORMATION DISCLOSURE CITATION

Atty Docket
82618

Serial No.
10/522,545

Applicant
BERGER, Avraham et al.

Filing Date
January 27, 2005

Group Art Unit
Not Assigned

U.S. PATENT DOCUMENTS

Examiner Initial		Document Number	Issue Date	Name	Class	Sub-Class	Filing Date
MA	AA	4,898,179 A	06.02.1990	Sirota			
MA	AB	5,265,619 A	30.11.1993	Comby et al.			
MA	AC	6,024,711 A	15.02.2000	Lentle et al.			
MA	AD	6,135,969 A	24.10.2000	Hale et al.			
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	AN						
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	AP						

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MA	AR		Fetal Movements in utero - A Review, I: The Physiology of Fetal Movements E. Sadovsky, M.D.; 1992; Pages 27 - 34
MA	AS		IEEE Transactions on Biomedical Engineering Vol. BME-27, No. 12, David Adler and Yona Mahler; December, 1980; Pages 738 - 740
	AT		

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Date Considered

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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP § 609.
Draw line through citation if not in conformance and not considered.
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3736

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Examiner Initial		Document Number	Issue Date	Name	Class	Sub-Class	File/Pub. Date
MA	AA	US3,379,901	1968				
↑	AB	US3,488,821	1970				
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	AF	US3,989,034	1976				
	AG	US4,143,650	1979				
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	AJ	US4,898,179	1990				
	AK	US5,265,619	1993				

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MA	AL	CN1262918	2000	China			Yes, Abstract
↑	AM	DE4225036	1993	Germany			Yes, Abstract
	AN	FR2602413	1988	France			Yes, Abstract
	AO	JP4309334	1992	Japan			Yes, Abstract
	AP	JP5000141	1993	Japan			Yes, Abstract
↓	AQ	JP6296593	1994	Japan			Yes, Abstract
MA	AR	JP11089832	1999	Japan			Yes, Abstract

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MA	AV		Classification of human fetal movement by Ilan Timor-Tritsch, M.D., Ivan Zador, M.Sc., Roger H. Hertz, M.D., Mortimer G. Rosen, M.D. American Journal of Obstetrics and Gynecology, Volume 26, No. 1, pp 70-77.

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* Previously submitted in Appln. S/N _____, a previously filed case relied on for an effective filing date under 35 USC §120; no copy enclosed.

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Examiner Initial		Document Number	Issue Date	Name	Class	Sub-Class	File/Pub. Date
MA	BA	US5,605,156	1997				
MA	BB	US5,817,035	1998				
	BC	US6,024,711	2000				
MA	BD	US6,045,500	2000				
	BE	US6,135,969	2000				
MA	BF	US6,206,821	2001				
MA	BG	US6,275,719	2001				
MA	BH	US7,016,722	2006				

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MA	BL	GB1,348,154	1974	Great Britain			
↑	BM	GB1,369,166	1974	Great Britain			
	BN	GB1,398,670	1975	Great Britain			
↓	BO	W086/02250	1986	PCT			
	BP	W089/04140	1989	PCT			
MA	BQ	W099/52020	1999	PCT			

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MA	BU		Recording of foetal movements: a comparison of three methods by L. Valentin, K. Marsal and K. Lindstorm. Journal of Medical Engineering & Technology, Vol. 10, No.5 (September/October 1986) pages 239-247.
MA	BV		Human fetal respiratory movements: a technique for noninvasive monitoring with the use of a Tocodynamometer by Ilan E. Timor-Tritsch, Le-Roy J. Dierker, jr., Roger H. Hertz, Ivan Zador and Mortimer G. Rosen. Biol. Neonate 36: pages 18-24 (1979).

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CA						

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Document Number	Date	Country	Class	Sub-Class	Translation
CL					

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MA	CT		A comparison between maternal, tocodynamometric, and real-time ultrasonographic assessments of fetal movement by Y. Sorokin, M.D., S. Pillay, Ph.D., L.J. Dierker, M.D., R.H. Hertz, M.D., M.G. Rosen, M.D. From the department of obstetrics and gynecology and the Perinatal Clinical Research Center, Cleveland Metropolitan General Hospital/Case Western Reserve University. AM. J. Obstet. Gynecol. 140:456, 1981.
MA	CU		Ultrasonic evaluation of fetal body movements over twenty-four hours in the human fetus at twenty-four to twenty-eight weeks' gestation by Constance Nesello-Paterson, Bsc, Renato Natale, MD, and Greg Connors, MD.
MA	CV		Differences in foetal heart rate variability from phonocardiography and abdominal electrocardiography by R. Ortiz, R. Gonzalez, M.A. Pena, S. Carrasco, M.J. Gaitan and C.Vegas. Journal of Medical Engineering & Technology, Vol. 26, No.1, (January/February 2002), pages 39-45

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M. A.

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DA						

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MA	DT		Correlation between electromagnetic recording and maternal assessment of fetal movement by E. Sadovsky, Y. Mahler, W.Z., The Lancet, May 26, 1973
MA	DU		Maternal perception, tocodynamometric findings and real-time ultra-sound assessment of total fetal activity by W.Schmidt, I. Cseh, K. Hara and F. Kubli. Department of Gynecology and Obstetrics, University of Heidelberg (F.R.G) Postgraduate Medical School, Department of Obstetrics and Gynecology, Szabolcs u. 35, H-1135 Budapest (Hungary) and Department of Obstetrics and Gynecology, University of Tokyo, Japan. International Journal of Gynecology & Obstetrics, Vol.22, 1984, pages 85-90.
MA	DV		Acoustic impedance of the maternal abdomen by George R. Wodicka, Journal of Acoustical Society of America, Vol. 94, No. 1, July 1993 Pages 13-18.

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Mil A

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